Operations with Two Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{5}{6} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

   Denominator Solve Simplify

2. $\frac{1}{8} \times \frac{14}{17} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{1}{2} + \frac{1}{3} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{1}{2} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{2}{7} + \frac{5}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{2}{3} \times \frac{5}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{3}{5} \times \frac{3}{13} = \frac{\quad}{\quad}$

8. $\frac{4}{5} - \frac{3}{10} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{5}{8} + \frac{1}{4} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{1}{12} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{5}{6} - \frac{1}{2} = \frac{5}{6} - \frac{3}{6} = \frac{2}{6} = \frac{1}{3}$

2. $\frac{1}{8} \times \frac{14}{17} = \frac{14}{136} = \frac{7}{68}$

3. $\frac{1}{2} + \frac{1}{3} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$

4. $\frac{1}{2} - \frac{1}{4} = \frac{2}{4} - \frac{1}{4} = \frac{1}{4}$

5. $\frac{2}{7} + \frac{5}{14} = \frac{4}{14} + \frac{5}{14} = \frac{9}{14}$

6. $\frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$

7. $\frac{3}{5} \times \frac{3}{13} = \frac{9}{65}$

8. $\frac{4}{5} - \frac{3}{10} = \frac{8}{10} - \frac{3}{10} = \frac{5}{10} = \frac{1}{2}$

9. $\frac{5}{8} + \frac{1}{4} = \frac{5}{8} + \frac{2}{8} = \frac{7}{8}$

10. $\frac{1}{12} \div \frac{7}{8} = \frac{1}{12} \times \frac{8}{7} = \frac{8}{84} = \frac{2}{21}$